GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

BOARDS – Andhra Pradesh Pollution Control Board – Notification of APPCB Laboratories - Water & Air Laboratories and Notification for sampling & analysis charges of environment samples – Notification - Orders – Issued.

ENVIRONMENT, FORESTS, SCIENCE & TECHNOLOGY (SEC.I) DEPARTMENT

G.O.MS.No. 47 **Dated: 08-07-2025**
Read:-

From the Member Secretary, Andhra Pradesh Pollution Control Board, Vijayawada Lr.No. 55/APPCB/HO/Estt./BM/2024-754, dated 05.02.2025.

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ORDER :

In the letter read above, the Member Secretary, Andhra Pradesh Pollution Control Board has stated that Andhra Pradesh Pollution Control Board furnished report to the Central Pollution Control Board (CPCB), New Delhi with reference to issues raised by the Hon'ble National Green Tribunal, New Delhi in Suo-Moto Case O.A.No. 693 of 2023 (PB). The Andhra Pradesh Pollution Control Board has submitted an undertaking to Central Pollution Control Board dated 25.06.2024, for notifying the laboratories under section 17(2), read with section 52-2(b) of Water (Prevention and Control of Pollution) Act, 1974 (Act 6 of 1974) and under section 17(2), read with 28-2(b) of Air (Prevention and Control of Pollution) Act, 1981 (Act 14 of 1981) and Environment Protection Act, 1986 and a period of 12 months for obtaining recognition under Environment Protection Act (EPA). Further, Andhra Pradesh Pollution Control Board has four (4) Zonal Laboratories at Visakhapatnam, Vijayawada, Kurnool and Tirupati and one (1) Regional Laboratory at Kakinada for carrying out analysis of parameters mentioned in Schedule - I of Environment Protection Rules, 1986 and specified while granting Consent to Operations.

2. The Member Secretary, Andhra Pradesh Pollution Control Board has requested to consider for Notification of Andhra Pradesh Pollution Control Board Laboratories in the official Gazette of Andhra Pradesh under Schedule–I along with the fee structure prescribed under Schedule-II towards sampling and analysis charges for environmental samples to be followed by State Pollution Control Boards based on the Central Pollution Control Board notification issued by Ministry of Environment Forest & Climate Change, Government of India, which is subject to revision from time to time.

3. Government after careful examination, have decided to accept the proposal of the Andhra Pradesh Pollution Control Board for issue of Notification of Andhra Pradesh Pollution Control Board Laboratories in the official Gazette of Andhra Pradesh under **Schedule–I** along with the fee structure prescribed under **Schedule-II** towards sampling and analysis charges for environmental samples to be followed by State Pollution Control Boards based on the Central Pollution Control Board notification issued by Ministry of Environment Forest & Climate Change, Government of India, which is subject to revision from time to time.

(P.T.O)

4. Accordingly, the following Notification will be published in the extra-ordinary issue of the Andhra Pradesh Gazette, dated 08.07.2025.

NOTIFICATION

i. In exercise of the powers conferred under section 17(2), read with section 52-2(b) of Water (Prevention and Control of Pollution) Act, 1974 (Act 6 of 1974) and under section 17(2), read with 28-2(b) of Air (Prevention and Control of Pollution) Act, 1981 (Act 14 of 1981), Andhra Pradesh Pollution Control Board has established the Board's Laboratories at the places mentioned in Schedule-I, which is annexed this notification.

ii. The fee payable to Andhra Pradesh Pollution Control Board Laboratories in respect of each report of analysis of various analytical parameters and sampling charges for the water, wastewater, soil, hazardous waste, air / fugitive emissions, source emission, ambient air quality monitoring, noise monitoring and auto exhaust monitoring shall be as per Schedule-II: Schedule of sampling and analysis charges for Environmental Samples, which is annexed to this notification.

iii. The fee prescribed under Schedule-II will be subject to revision.

iv. The GST will be charged extra as applicable.

v. This notification shall come into force with immediate effect.

5. The Member Secretary, Andhra Pradesh Pollution Control Board, Vijayawada shall take further action accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

G.ANANTHA RAMU
SPECIAL CHIEF SECRETARY TO GOVERNMENT

To
The Commissioner of Printing, Stationery & Stores Purchase, A.P., Vijayawada (with a request to publish the Notification in the AP Gazette and furnish 50 copies).
The Member Secretary, Paryavaran Bhavan, A.P.Pollution Control Board, Vijayawada.

Copy to:
All Departments of Secretariat.
All Heads of Departments, Government of Andhra Pradesh.
All the Collectors & District Magistrates.
The Secretary to Government of India, Ministry of Environment, Forests & Climate Change, New Delhi.
The Member Secretary, Central Pollution Control Board, Parivesh Bhavan, East Arjun Nagar, New Delhi-110 032.
The OSD to Secretary to Chief Minister.
The OSD to Dy.Chief Minister, PR&RD, RWS, EFS&T.
The P.S. to Chief Secretary to Government.
The P.S. to Spl.Chief Secretary to Government, EFS&T Department.
The P.S. to Spl.Secretary to Government, EFS&T Department.
SF/SC (Computer No: 2745869).

//FORWARDED::BY ORDER//

SECTION OFFICER

SCHEDULE-I

SCHEDULE OF BOARD'S LABORATORIES

S.No.	Place	Address
1.	Visakhapatnam	**Zonal Laboratory–Visakhapatnam** A.P.PollutionControlBoard, MadhavadharaVUDALayout,BesideRTOOffice, Visakhapatnam – 530 018.
2.	Vijayawada	**Zonal Laboratory–Vijayawada** A.P. Pollution ControlBoard, PlotNo.41,GurunanakRoad, SriKanakadurgaOfficer'sColony, Vijayawada – 520 008.
3.	Kurnool	**Zonal Laboratory–Kurnool** A.P.PollutionControlBoard, ParyavaranBhavan,RoadNo.1,V.R.Colony, Kurnool – 518 003.
4.	Tirupati	**ZonalLaboratory–Tirupati** A.P.PollutionControlBoard, ParyavaranBhavan,3rdFloor,N.T.Road, Tirupati – 517502.
5.	Kakinada	**RegionalLaboratory–Kakinada** A.P. Pollution Control Board, PlotNo.2IDA,Ramanayyapeta, Kakinada – 533005.

G.ANANTHA RAMU
SPECIAL CHIEF SECRETARY TO GOVERNMENT

SCHEDULE–II

SCHEDULE OF SAMPLING AND ANALYSIS CHARGESFORENVIRONMENTALSAMPLES

(Applicablew.e.f.23.02.2022)

Note: Thisschedulesupersedesallschedulesofsamplingandanalysischargesnotifiedearlierassuchearlierschedules stand cancelled & withdrawn.

A. SAMPLINGCHARGES

(I)	**SamplingchargesforAmbientAir/Fugitiveemissionsamples**	
S.No.	**Typeofsampling**	**ChargesinRs.**
1.	**AirSamplingcharges**	
a.	Sampling (up to each 8 hrs) for suspended particulate matter andgaseous pollutants	3500.00
b.	Sampling(24hrs)forsuspendedparticulatematterandgaseouspollutants	10500.00
c.	Sampling of Volatile Organic Compounds (VOCs) / Benzene Toluene Xylene (BTX)	4800.00
d.	Sampling(24hrs)ofPolyAromaticHydrocarbons(PAHs)	8600.00
e.	Sampling (24 hrs usingPUF HVS) of Ambient Air for Dioxin-Furan (17congeners of PCDDs-PCDFs)	20500.00
Note: i. Transportationchargeswillbeseparateasperactualbasis. ii. Sampleanalysischargesofrespectiveparametersareseparateasperlist.		
(II)	**SourceEmissionMonitoring/Samplingcharges**	
S.No.	**Typeofsampling**	**ChargesinRs.**
1.	**SourceEmissionSampling**	
a.	Sampling/measurementofVelocity,Flowrate,temperatureandmolecular weightofFlueGas(eachspecificlocation/eachsampleinduplicatefor thementioned parameter)	13000.00
b.	Sampling of SO_2/NO_2	4800.00
c.	SamplingofVolatileOrganicCompounds(VOCs)/ BenzeneToluene Xylene(BTX)	7200.00
d.	SamplingofPolyAromaticHydrocarbons(PAHs)	12000.00
e.	Samplingofemissionfromstationarysourceformula(17 congeners of PCDDs-PCDFs) using Manual Sampling Kit	25000.00
f.	Samplingofemissionfromstationerysourcesforhalidesandhydrogen fluoride (HCL & HF) using manual sampling kit (Duplicate sample)	10000.00
g.	Sampling of emission from stationery sources for TOC using instrumental method	5000.00
Note: i. Transportationchargeswillbeseparateasperactualbasis. ii. Sampleanalysischargesofrespectiveparametersareseparateasperlist.		
(III)	**Noisemonitoringcharges**	
S.No.	**Typeofmonitoring**	**ChargesinRs.**
1.	**Noisemonitoring**	
a.	FirstMonitoring	7000.00
b.	EachSubsequentMonitoringwithinsamepremises	3500.00
c.	For8hoursContinuousMonitoringormore	18000.00
Note: i. Transportationchargeswillbeseparateasperactualbasis. ii. Sampleanalysischargesofrespectiveparametersareseparateasperlist.		
(IV)	**Samplingchargesforwater&wastewatersamples**	
S.No.	**Typeofsampling**	**ChargesinRs.**
1.	**GrabSampling:**	
a.	Grabsampling/sample/place	1050.00
b.	ForeveryadditionalGrabsampling/sameplace	500.00
2.	**CompositeSampling:**	
a.	Compositesampling/source/placeupto8hrs.	2000.00
	-do-up to16 hrs.	4000.00
	-do-up to24 hrs.	5300.00
b.	Foreveryadditionalcompositesampling/sameplacebutdifferentsource up to 8 hrs.	1050.00
	-do -up to16hrs.	2200.00

	-do -up to24hrs.	3000.00
3.	**FlowRatemeasurement/source**	
	- once	850.00
	-everyadditional	300.00
Note: i. Transportationchargeswillbeseparateasperactualbasis. ii. Sampleanalysischargesofrespectiveparametersareseparateasperlist.		
(V)	**SamplingchargesforSoilsamples**	
S.No.	**Typeofsampling**	**ChargesinRs.**
1.	**Grabsampling**	
a.	Grabsampling/sample/place	1150.00
b.	ForadditionalGrabsampling/sameplace	600.00
Note: i. Transportationchargeswillbeseparateasperactualbasis. ii. Sampleanalysischargesofrespectiveparametersareseparateasperlist.		
(VI)	**SamplecollectionchargesforHazardousWasteatthepremisesofIndustry/Importsite/Disposal site**	
S.No.	**Typeofsampling**	**ChargesinRs.**
1	Integratedsamplecollectioncharges	2000.00

B. ANALYSISCHARGES

(I)	**AnalysischargesofAmbientAir/FugitiveEmissionSamples**	
S.No.	**Parameters**	**ChargesinRs.**
1	Ammonia	1450.00
2	Analysisusingdragger(pertube)	950.00
3	BenzeneTolueneXylene(BTX)	2450.00
4	Carbon Monoxide	1450.00
5	Chlorine	1450.00
6	Fluoride(gaseous)	1450.00
7	Fluoride(particulate)	1450.00
8	HydrogenChloride	1450.00
9	HydrogenSulphide	1450.00
10	Lead&Othermetals(permetal)	Asmentionedin respective group at ClauseV
11	NO_2	1450.00
12	Ozone	2450.00
13	PolyAromaticHydrocarbons(PAHs)	As mentioned in respectivegroupat Clause V
14	SuspendedParticulateMatter(SPM)	1120.00
15	ParticulateMatter($PM_{2.5}$)	1900.00
16	RespirableSuspendedParticulateMatter(PM_{10})	1120.00
17	SulphurDioxide	1120.00
18	VolatileOrganicCarbon	4750.00
19	**TraceMetalsonairfilterpaperusing EDXRF** Aluminium,Antimony,Arsenic,Barium,Bromine,Cadmium,Calcium, Cesium, Chlorine, Chromium,Cobalt, Copper, Gallium,Germanium, Gold, Iodine,Iron,Lanthanum,Lead,Magnesium,Manganese,Molybdenum, Nickel, Palladium, Phosphorous, Potassium, Rubidium, Rutherfordium, Selenium,Silicon,Silver,Sodium,Strontium,Sulphur,Tellurium,Tin, Titanium,Tungsten,Vanadium,Ytterbium,andZinc.	6000.00 Perfilter paper
20	WaterExtractableionsinAirParticulateMatterusingIonChromatograph(IC)	
a.	Processing/PretreatmentChargeperSample(FilterPaper)	560.00
b.	Cations(Na^+,NH_4^+,K^+,Ca^{+2}&Mg^{+2})andAnions (F^-, Br^-, Cl^- NO_2^-, NO_3^-, SO_4^{-2}& PO_4^{-3})	3500.00 (for12 ions)
21	OrganicandElementalCarbon(OC/EC)onquartzfilterpaper	4800.00
22	Sampleprocessingandanalysisfor Dioxin-Furan(PCDDs-PCDFs17 congeners) (Isotope Dilution method using GC-HRMS)	75000.00

(II)	**AnalysisChargesforSourceEmissionParameters**	
S.No.	**Parameters**	**ChargesinRs.**
1	AcidMist	1450.00
2	Ammonia	1450.00
3	Carbon Monoxide	1450.00
4	Chlorine	1450.00
5	Fluoride(Gaseous)	1450.00
6	Fluorides(Particulate)	1450.00
7	HydrogenChloride	1450.00
8	HydrogenSulphide	1450.00
9	Oxidesof Nitrogen	1450.00
10	Oxygen	1200.00
11	PolycyclicAromaticHydrocarbons(Particulate)	As mentioned in respectivegroupat Clause V
12	SuspendedParticulateMatter	1450.00
13	SulphurDioxide	1450.00
14	BenzeneTolueneXylene(BTX)	3700.00
15	VolatileOrganicCompounds(VOCs)	7250.00
16	Sampleprocessingandanalysisfor Dioxin-Furan(17congenersof PCDDs-PCDFs) (Isotope Dilution method using GC-HRMS)	75000.00
17	Processingandanalysisofhalidesandhydrogenfluoride(HCL&HF)IC method	1575.00
18	AnalysisofCarbondisulfide	1120.00
(III)	**AmbientAirQualityMonitoringusingon-linemonitoringinstrumentsbyMobileVan**	
S.No.	**Parameters**	**ChargesinRs.**
1	PM_{10},$PM_{2.5}$,SO_2,NOx,SPM,COalongwithMeteorologicaldataviz. temperature, Humidity, Wind speed, Wind direction	6200.00 per hour (minimum chargesRs.15,000/-) +Rs.50.00/kmrunof the van for 24 hours monitoring
(IV)	**AutoExhaustMonitoring-Onetimecheckingofvehicularexhaust**	
S.No.	**Parameters**	**ChargesinRs.**
1	CarbonMonoxide%	Asperratenotified by Transport Department
2	Hydrocarbon,PPM	
3	SmokeDensity,HSU	
(V)	**AnalysischargesofWater&Wastewatersamples**	
S.No.	**Parameters**	**ChargesinRs.**
1.0	**PhysicalParameters**	
1	Conductivity	150.00
2	Odor	150.00
3	SludgeVolumeIndex(S.V.I.)	500.00
4	Solids(dissolved)	250.00
5	Solids(fixed)	350.00
6	Solids(volatile)	350.00
7	SuspendedSolids	250.00
8	Temperature	150.00
9	TotalSolids	250.00
10	Turbidity	150.00
11	VelocityofFlow(CurrentMeter)	500.00
12	VelocityofFlow (other)	1200.00

2.0	**ChemicalParameters**	
2.1	**Inorganic**	
1	Acidity	250.00
2	Alkalinity	250.00
3	AmmonicalNitrogen	500.00
4	Bicarbonates	250.00
5	BiochemicalOxygenDemand(BOD)	1500.00
6	Bromide	250.00
7	Calcium(titrimetric)	250.00
8	CarbonDioxide	250.00
9	Carbonate	250.00
10	Chloride	250.00
11	ChlorineDemand	500.00
12	ChlorineResidual	250.00
13	ChemicalOxygenDemand(COD)	850.00
14	Cyanide	850.00
15	Detergent	500.00
16	DissolvedOxygen	250.00
17	Fluoride	500.00
18	H. Acid	850.00
19	Hardness(calcium)	250.00
20	Hardness(total)	250.00
21	Iodide	250.00
22	NitrateNitrogen	500.00
23	NitriteNitrogen	500.00
24	PercentSodium	1500.00
25	PermanganateValue	500.00
26	pH	150.00
27	Phosphate(ortho)	500.00
28	Phosphate(total)	850.00
29	Salinity	250.00
30	SodiumAbsorptionRatio(SAR)	1500.00
31	SettableSolids	250.00
32	Silica	500.00
33	Sulphate	350.00
34	Sulphide	500.00
35	TotalKjeldahlNitrogen(TKN)	850.00
36	UreaNitrogen	850.00
37	Cations (Na^{+},NH_4^{+},K^{+},Ca^{+2}&Mg^{+2})andAnions(F^{-},Br^{-},Cl^{-},NO_2^{-},NO_3^{-},SO_4^{-2},&PO_4^{-3})insurface&groundwatersampleusingIonChromatograph	3500.00 (for12 ions)
2.2	**Metals**	
	Processing/pre-treatmentChargeperSample	1450.00
1	Aluminium	530.00
2	Antimony	530.00
3	Arsenic	530.00
4	Barium	530.00
5	Beryllium	530.00
6	Boron	530.00
7	Cadmium	530.00
8	ChromiumHexavalent	500.00
9	ChromiumTotal	530.00
10	Cobalt	530.00
11	Copper	530.00
12	Iron	530.00
13	Lead	530.00
14	Magnesium	500.00

15	Manganese	530.00
16	Mercury(Processing&Analysis)	2200.00
17	Molybdenum	530.00
18	Nickel	530.00
19	Potassium	500.00
20	Tin	530.00
21	Selenium	530.00
22	Silver	650.00
23	Sodium	500.00
24	Strontium	530.00
25	Vanadium	530.00
26	Zinc	530.00
3.0	**Organics**	
3.1	**OrganoChlorinePesticides(OCPs)**	
	Processing/pre-treatmentChargeperSample	1800.00
1	Aldrin	700.00
2	Dicofol	700.00
3	Dieldrin	700.00
4	Endosulfan-I	700.00
5	Endosulfan-II	700.00
6	Endosulfansulfate	700.00
7	Heptachlor	700.00
8	Hexachlorobenzene(HCB)	700.00
9	Methoxychlor	700.00
10	o,p-DDT	700.00
11	*p,p'*-DDD	700.00
12	*p,p'*-DDE	700.00
13	*p,p'*-DDT	700.00
14	α-HCH	700.00
15	β-HCH	700.00
16	γ-HCH	700.00
17	δ-HCH	700.00
3.2	**OrganoPhosphorousPesticides(OPPs)**	
	Processing/pre-treatmentChargeperSample	1800.00
1	Chlorpyriphos	700.00
2	Dimethoate	700.00
3	Ethion	700.00
4	Malathion	700.00
5	Monocrotophos	700.00
6	Parathion-methyl	700.00
7	Phorate	700.00
8	Phosphamidon	700.00
9	Profenophos	700.00
10	Quinalphos	700.00
11	Anilophos	700.00
3.3	**SyntheticPyrethroids(SPs)**	
	Processing/pre-treatmentChargeperSample	1800.00
1	Deltamethrin	700.00
2	Fenpropethrin	700.00
3	Fenvalerate	700.00
4	α-Cypermethrin	700.00
5	β-Cyfluthrin	700.00
6	λ-Cyhalothrin	700.00

3.4	**Herbicides**	
	Processing/pre-treatmentChargeperSample	1800.00
1	Alachlor	700.00
2	Butachlor	700.00
3	Fluchloralin	700.00
4	Pendimethalin	700.00
5	2,4-D	700.00
6	Atrazine	700.00
3.5	**PolycyclicAromaticHydrocarbons(PAHs)**	
	Processing/pre-treatmentChargeperSample	1800.00
1	Acenaphthene	700.00
2	Acenaphthylene	700.00
3	Anthracene	700.00
4	Benz(a)anthracene	700.00
5	Benzo(a)pyrene	700.00
6	Benzo(b)fluoranthene	700.00
7	Benzo(e)pyrene	700.00
8	Benzo(g,h,i)perylene	700.00
9	Benzo(k)fluoranthene	700.00
10	Chrysene	700.00
11	Dibenzo(a,h)anthracene	700.00
12	Fluoranthene	700.00
13	Fluorene	700.00
14	Indeno(1,2,3-cd)pyrene	700.00
15	Naphthalene	700.00
16	Perylene	700.00
17	Phenanthrene	700.00
18	Pyrene	700.00
3.6	**PolychlorinatedBiphenyls(PCBs)asAroclorMixtures**	
	Processing/pre-treatmentChargeperSample	1800.00
1	Aroclor1221	700.00
2	Aroclor1016	700.00
3	Aroclor1232	700.00
4	Aroclor1242	700.00
5	Aroclor1248	700.00
6	Aroclor1254	700.00
7	Aroclor1260	700.00
3.7	**PolychlorinatedBiphenyls(PCBs)asEnviro-Indicator**	
	Processing/pre-treatmentChargeperSample	1800.00
1	2,4,4’-trichlorobiphenyl(PCB-28)	700.00
2	2,2’,5,5’-tetrachlorobiphenyl(PCB-52)	700.00
3	2,2’,4,5,5’-pentachlorobiphenyl(PCB-101)	700.00
4	2,3’,4,4’,5-pentachlorobiphenyl(PCB-118)	700.00
5	2,2’,3,4,4’,5’-hexachlorobiphenyl(PCB-138)	700.00
6	2,2’,4,4’,5,5’-hexachlorobiphenyl(PCB-153)	700.00
7	2,2’,3,4,4’,5,5’-heptachlorobiphenyl(PCB-180)	700.00
3.8	**TriHaloMethane(THM)**	
	Processing/pre-treatmentChargeperSample	1400.00
1	Bromodichloromethane	700.00
2	Bromoform	700.00
3	Chloroform	700.00
4	Dibromochloromethane	700.00

3.9	**PhenolicCompounds**	
	Processing/pre-treatmentChargeperSample	1800.00
1	Phenol	700.00
2	4-nitrophenol	700.00
3	2,4-dinitrophenol	700.00
4	2-nitrophenol	700.00
5	2-chlorophenol	700.00
6	2,4-dimethylphenol	700.00
7	2-methyl,4,6-dinitrophenol	700.00
8	4-chloro,3-methylphenol	700.00
9	2,4-dichlorophenol	700.00
10	2,4,6-trichlorophenol	700.00
11	Pentachlorophenol	700.00
3.10	**CarbamatePesticides**	
	Processing/pre-treatmentChargeperSample	1800.00
1	Carbaryl	700.00
2	Carbofuran	700.00
3	Aldicarb	700.00
4	AldicarbSulphone	700.00
5	Propoxur	700.00
6	Oxamyl	700.00
3.11	**Chlorobenzenes**	
	Processing/pre-treatmentChargeperSample	1800.00
1	1,4-Dichlorobenzene	700.00
2	1,3-Dichlorobenzene	700.00
3	1,2,3-Trichlorobenzene	700.00
4	1,2,4-Trichlorobenzene	700.00
5	1,2,3,5-Tetrachlorobenzene	700.00
6	Pentachlorobenzene	700.00
7	Hexachlorobenzene	700.00
3.12	**OtherOrganicParameters**	
1	AdsorbableOrganicHalogen(AOX)	3500.00
2	Tannin/Lignin	620.00
3	Oil& Grease	500.00
4	TotalPhenol(bydistillation)	500.00
5	TotalOrganicCarbon(TOC)	1000.00
4.0	**BiologicalTest**	
1	BacteriologicalSampleCollection	500.00
2	BenthosOrganismIdentification&Count(eachsample)	1250.00
3	BenthosOrganismSamplecollection	2200.00
4	ChlorophyllEstimation	1250.00
5	*E.coli*(MFTtechnique)	1300.00
6	*E.coli*(MPN technique)	1200.00
7	FaecalColiform(MFTtechnique)	1300.00
8	FaecalColiform(MPNtechnique)	1200.00
9	FaecalStreptococci(MFTtechnique)	1450.00
10	FaecalStreptococci(MPNtechnique)	1200.00
11	PlanktonSamplecollection	500.00
12	Plankton(Phytoplankton)count	1200.00
13	Plankton(Zooplankton)count	1200.00
14	StandardPlateCount	550.00
15	TotalColiform(MFTtechnique)	1300.00
16	TotalColiform(MPNtechnique)	1200.00
17	TotalPlate Count	500.00

18	Toxicological-Bio-assay(LC_{50})	6000.00
19	Toxicological-DimensionlesstoxicityTest	3500.00
Note: i. Sampling charges for water and waste water samples are separate as specified in clause A (IV), but, subject to minimum of ` 700/- irrespective of number of samples. ii. Transportationchargesareseparateonactualbasis.		
(VI)	**AnalysischargesofSoil/Sludge/Sediment/Solidwastesamples**	
1	Ammonia	850.00
2	Bicarbonates	500.00
3	Boron	900.00
4	Calcium	350.00
5	CalciumCarbonate	850.00
6	CationExchangeCapacity(CEC)	900.00
7	Chloride	350.00
8	Colour	250.00
9	ElectricalConductivity(EC)	250.00
10	ExchangeableSodiumPercentage(ESP)	1250.00
11	GypsumRequirement	850.00
12	HAcid	950.00
13	HeavyMetals	As mentioned in respectivegroupat Clause V
14	**TraceMetalsusingED-XRF** Aluminum, Antimony, Arsenic, Barium, Bromine, Cadmium, Calcium, Cesium,Chlorine,Chromium,Cobalt,Copper,Gallium,Germanium,Gold, Iodine, Iron, Lanthanum, Lead, Magnesium, Manganese, Molybdenum, Nickel,Palladium,Phosphorous,Potassium,Rubidium,Rutherfordium, Selenium,Silicon,Silver,Sodium,Strontium, Sulphur,Tellurium, Tin, Titanium, Tungsten, Vanadium, Ytterbium and Zinc, per sample.	9500.00
15	Magnesium	850.00
16	Mechanicalsoilanalysis(soiltexture)	350.00
17	Nitrate	850.00
18	Nitrite	850.00
19	Nitrogenavailable	950.00
20	OrganicCarbon/Matter(chemicalmethod)	950.00
21	PolycyclicAromaticHydrocarbons(PAHs)	Asmentionedin respective group at ClauseV
22	PolychlorinatedBiphenyls(PCBs)	As mentioned in respectivegroupat ClauseV
23	Pesticides	Asmentioned in respectivegroup at ClauseV
24	pH	240.00
25	Phosphorous(available)	980.00
26	Phosphate(ortho)	720.00
27	Phosphate(total)	980.00
28	Potash(Available)	500.00
29	Potassium	750.00
30	SodiumAbsorptionRatio(SAR)inSoilextract	1650.00
31	Sodium	750.00
32	SoilMoisture	250.00
33	Sulphate	450.00
34	Sulphur	800.00
35	TotalKjehldhalNitrogen(TKN)	950.00
36	TOC	1350.00
37	Totalwatersolublesalts	500.00
38	WaterHoldingcapacity	250.00
39	SampleprocessingandanalysisforDioxin-Furan(17congenersofPCDDs-PCDFs) (Isotope Dilution method using GC-HRMS)	75000.00

(VII)	**AnalysischargesforHazardousWastesamples**	
S.No.	**Parameters**	**ChargesinRs.**
1	PreparationofLeachate(TCLPextract/WaterExtract)	2400.00
2	DeterminationofvariousparametersinLeachate	Asmentionedin respectivegroupat Clause V
3	Flashpoint/Ignitibility	1100.00
4	Reactivity	1100.00
5	Corrosivity	1100.00
6	MeasurementofToxicity	
	(i)LC_{50}	6000.00
	(ii)-DimensionlessToxicity	3500.00
7	TotalOrganicCarbon	1250.00
8	AbsorbableOrganicHalogen(AOX)	5000.00
(VIII)	**AQCParticipationFees:** tobechargedby CPCBfrom respectiveSPCBs/PCCsor Recognized Laboratory for Analytical Quality Control exercise (AQC) samples.	
1	LaboratoriesofGovt./SemiGovt./PublicSectorUndertaken/ Autonomous bodies.	20000.00
2	PrivateSector Laboratories.	30000.00

G.ANANTHA RAMU
SPECIAL CHIEF SECRETARY TO GOVERNMENT